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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L36	1	35 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/09 13:12
L35		(transmitted received symbol sign product absolute value estimat\$4 magnitude real amplitude mean).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/09 13:11
L31	1	(transmitted received symbol sign product absolute value ask magnitude real).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/09 13:10
L13	1	(transmitted received symbol sign product absolute value ask magnitude real).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/09 13:10
L14	1	13 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/09 13:02
L11	1	(transmitted received symbol sum product absolute value \$2qam magnitude real).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/09 13:02
L12	1	11 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/09 13:01
L10	77	689	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON .	2007/11/09 12:56

L9 501	(estimat\$4 determin\$4) with amplitude with (qam ask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:53
S90 370	(estimat\$4 determin\$4) with amplitude with (qam ask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:52
S76 24544062	@ad<"20030909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:52
S1 366	(estimat\$4 determin\$4) with amplitude with (qam ask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:52
L8 24804900	@ad<"20030909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:52
L7 13074	amplitude with (qam ask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR.	ON	2007/11/09 12:52
S91 5390	S82 S83 S86 S87 S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:51
L6 5864	L1 L2 L3 L4 L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:51

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L5	3424	375/261,298,320,316.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:51
L4	1300	332/103,120,149,150.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:51
L3	1407	329/304,347,348,349.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:51
12	106	370/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:51
L1	753	332/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/09 12:51
S11 4	6	(("7154966") or ("6704353")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/19 14:35
S11 3	11	S111 and S112	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 14:29
S11 2	161	amplitude with S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/04/15 14:29

S11 15134 (sign sgn) with (sample symbol) US-PGPUB; OR USPAT;	N 2007/04/15 14:28
USOCR; EPO; JPO; DERWENT; IBM_TDB	
S11 59 ((m-qam) qam) and S109 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2007/04/15 14:28
S10 119 amplitude with (symbol near (receiv\$5 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2007/04/15 13:57
S10 divid\$4 with (symbol near (receiv\$5 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2007/04/15 13:56
S10 519 divid\$4 with (symbol near transmi\$6) US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	2007/04/15 13:55
S10 7 S99 and S106 US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	N 2007/04/15 13:53
S10 176 qam and S105 US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	N 2007/04/15 13:53
S10 0 ("2005/0053167").URPN. USPAT OR OI	N 2007/04/15 13:46
S10 0 ("2005/0053167").URPN. USPAT OR OI	N 2007/04/15 13:46

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S10 2	12	qam and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 13:46
\$10 1	534	amplitude with divid\$4 with magnitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 13:46
S10 0	26	S97 and S99	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 13:45
S99	25797	(calculat\$4 estimat\$4 determin\$4) near amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 13:38
S98	12	S96 and S97	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 13:38
S97	572	m-qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 13:34
S96	7380	averag\$4 near amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/15 13:34
S95	2	("7154966").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/15 13:33

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S94	704	qam and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:11
S93	145825	exp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 17:11
S92	71	S88 and S90 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/09/29 17:10
S89	3009	375/261,298,320,316.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2006/09/29 16:32
S21	2997	375/261,298,320,316.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/09/29 16:32
S9	366	(estimat\$4 determin\$4) with amplitude with (qam ask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:32
S88	24648598	@ad<"20030909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:31
S87	1266	332/103,120,149,150.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:29

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S86	1374	329/304,347,348,349.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:29
S83	98	370/207.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:26
S82	725	332/103.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 16:24
S81	53	S78 and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/14 14:01
S80	331	qam near ary	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 14:01
S78	715	S74 S75 S76 S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/14 14:00
S77	1978547	mean averag\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 13:59
S75	875081	equation eq\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 13:59

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S74	1640	(gain with (estimat\$4 determin\$4)) and qam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 13:59
S16	24630329	@ad<"20030909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/14 13:59
S73	4	qam and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ÓN	2006/09/13 19:01
S72	917	em adj algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 19:01
S71	33	S70 and amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 19:01
S70	170	S67 S68 S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:18
S69	45	(pietraski near philip).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:17
S68	24	(sternberg near gregory).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/09/13 17:17

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S67	124	(li near bin).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:17
S66	39	S65 and (amplitude near estimat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:17
S65	152	S64 and equation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:07
S64	264	S41 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:06
S63	343	S61 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 17:06
S62	8262	amplitude with symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/09/13 17:06
S61	398	S59 and (qam ask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ,	ON	2006/09/13 17:05
S6d	15	S59 and (qam ask)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/13 17:05

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S59	1131	((amplitude with estimat\$4) same symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/13 17:05
S58	1131	amplitude with estimat\$4 same symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND .	ON	2006/09/13 17:05
S57	1940	amplitude same estimat\$4 same symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/13 17:04
S56	23	amplitude same estimat\$4 same ((transmitted and received) adj symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/13 17:04
S55	23	S28 S41 S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2006/09/13 17:01
S54	228	"d.sub.k" same "r.sub.k"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:51
S41	24643940	@ad<"20030909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:51
S53 S52	157	("2005/0053167").URPN. equation and S51 and S41	USPAT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR OR	ON ON	2006/09/13 16:49 2006/09/13 16:44

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S51	391	S28 same (received same transmitted same symbol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:30
S50	630	equation and S49 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:30
S49	3161	S28 same (received same transmitted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:30
S48	776	equation and S47 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:29
S47	3592	S28 same (received and transmitted)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:29
S46	22	(ask qam) same equation same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:27
S45	19	qam same equation same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/09/13 16:15
S44	34	S42 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:15

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S43	20133	(r with d) same amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:14
S37	1337152	r with d	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/09/13 16:14
S42	208	S40 and S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:13
S40	319	S38 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:13
S39	72760	qam ask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:13
S38	11725	S28 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:13
S3	24630329	@ad<"20030909"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:13
S29	83073	.S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:11

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S28	83073	(estimat\$4 determin\$4) with amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 16:10
S27	73	S21 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/09/13 16:10
S26	1131	(amplitude with estimat\$4) same symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 14:42
S22	10059	amplitude with estimat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 14:42
S25	45	S24 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 14:41
S24	452	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 14:41
S23	4536	(transmitted and received) near symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/13 14:41
S20	2	("20050053167").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/30 13:26

S19 3	6 S17 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 11:06
S18 36944	0 training pilot	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 11:06
S17 7	3 S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 11:06
S15 8	7 S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 11:01
S14 8276	8 (estimat\$4 determin\$4) with amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 11:00
S13 31	9 qam same ask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 11:00
S10 1	2 S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 11:00
S12	1 S11 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/08/28 10:37

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S11	54	amplitude with "sgn"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 10:37
S8	14253	amplitude with "Re"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 10:37
S7	2902907	"Re"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 10:36
S6	0	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/08/28 10:36
S5 !	2093	real adj (operator operation function)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:48
S4	165	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/08/28 08:48
S2 .	195	(real sign) and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:27

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